

Discreetly Add Coverage & Capacity Outdoors

CBSD, Outdoor, LTE, Compact Small Cell

Designed to enable CAT-B deployments onto existing street furniture, or CAT-A in certain indoor deployments, the compact, carrier-class AirSpeed 1000 provides high-speed data, mobility, Voice over LTE, and broadcast/multicast services to meet the demands of LTE fixed and mobile carriers.

Supporting up to 40 MHz bandwidth, contiguous or noncontiguous dual carrier, this product can be configured with single or dual sectors using external antennas.

The field-proven AirSpeed 1000 is part of Airspan's complete end-to-end CBRS solution.

High Coverage and Throughput

CAT-B certified, supporting dual sector/carrier 2 x 2T2R contiguous or noncontiguous with 2CA.

Integrated Wireline Backhaul

Supports copper GbE.

Flexible Plug-and-Play Deployment

A compact form factor allows for rapid deployment and multiple synchronization options, as well as easy installation on rooftops, walls, and poles.

Full SON Package—AirSON

Feature-rich CBSD with compliance with the latest LTE 3GPP Release, AirSON provides the full SON (self-organized network) toolset, covering fast commissioning features for plug and play, network optimization, and advanced interference mitigation.

Domain Proxy and CBSD Management

Integrated into Airspan's Netspan EMS which also acts as a domain proxy to communicate with the SAS on behalf of multiple CBSD eNodeB's



- 4x315 mW
- 2 x 2T2R Tx/Rx Paths
- Up to 40 MHz Bandwidth
- Dual Sector
- Wireline Backhaul
- CBRS 3.55-3.70 GHz

For more information, contact your local Tait representative at <https://www.taitradio.com/contact>